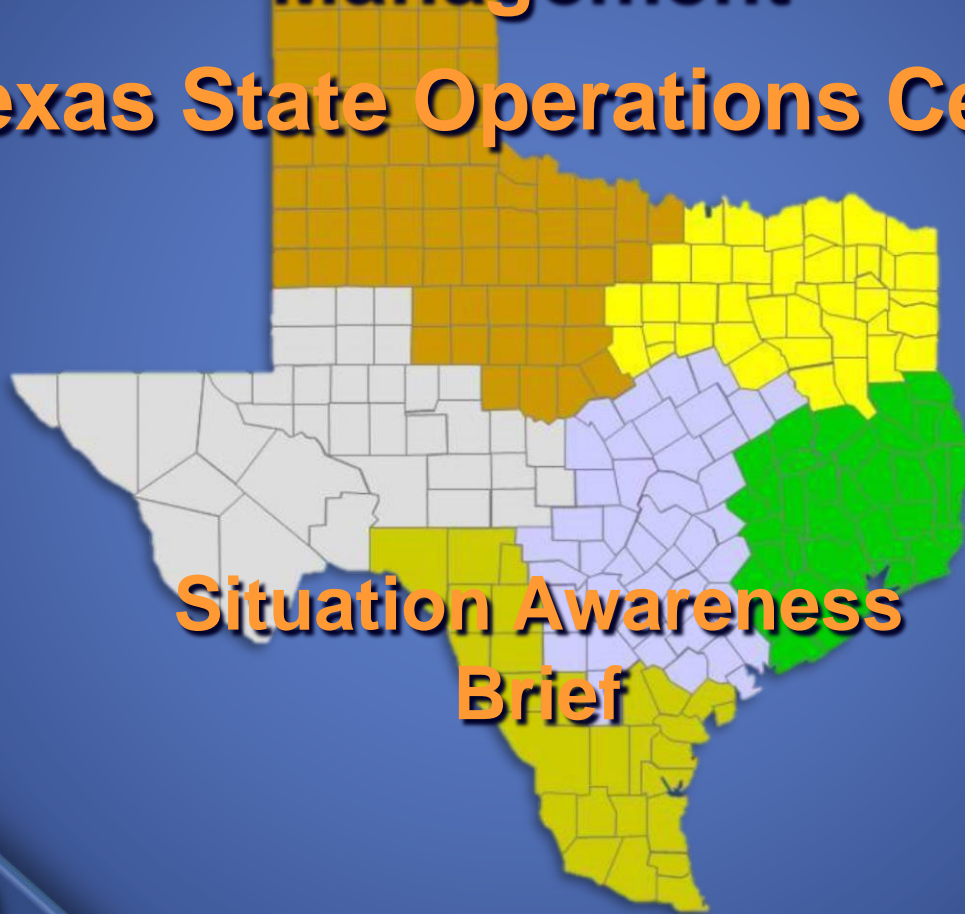


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Friday, April 13th 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/12/18	Final Report of the Singleton Bend Road Fire	Travis County	Y
04/12/18	Silver Alert Request from Nolan County SO	Nolan County	Y
04/12/18	Initial Report of a Grassfire	Childress County	N
04/12/18	Initial Report of a Wildfire	Potter County	N
04/12/18	Update #1 Report of the Canadian River Wildfire	Potter County	N
04/12/18	Update #1 of the CR 20 Wildfire	Childress County	N
04/12/18	Initial Report of the Bower City Wildfire	Gray County	N
04/12/18	Update Report #2 of the Canadian River Wildfire	Potter County	N
04/12/18	Initial and Final Report of the Cotton Fire	Lubbock County	Y
04/12/18	Initial Report of the 206 Fire	Cochran County	N
04/12/18	Initial Report of a Wildfire with Evacuations	Hutchinson County	N
04/12/18	Update Report #1 of the Bower City Wildfire	Gray County	N
04/12/18	Initial Report of the Ben Bolt 440 Fire	Palito Blanco / Jim Wells County	N

Incidents Reported to the State Operations Center (last 24 hours)

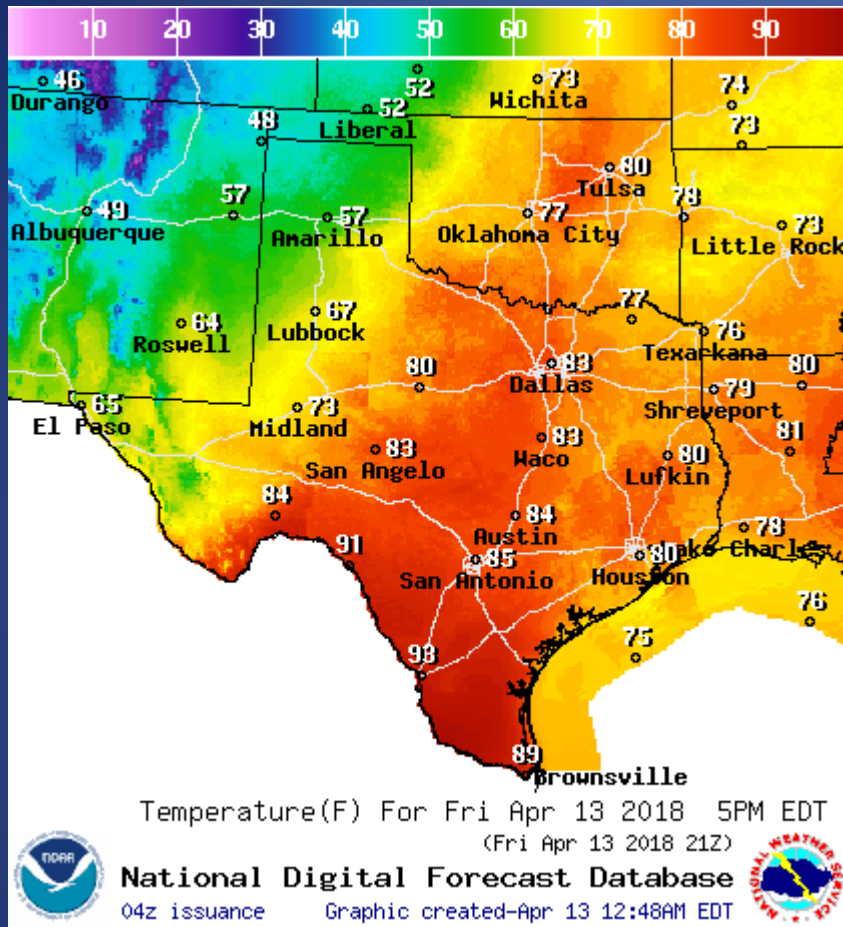
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/12/18	Update #1 Report of the Bentley Fire with Evacuations	Hutchinson County	N
04/12/18	Update #1 Report of the 206 Fire	Cochran County	N
04/12/18	Update #2 Report of the 206 Fire	Cochran County	N
04/12/18	Report of a Wildfire	Arp / Smith County	Y
04/13/18	Update #2 Report of the Bentley Fire	Hutchinson County	N
04/13/18	Update Report #2 of the Bower City Wildfire	Gray County	N

Informational Products

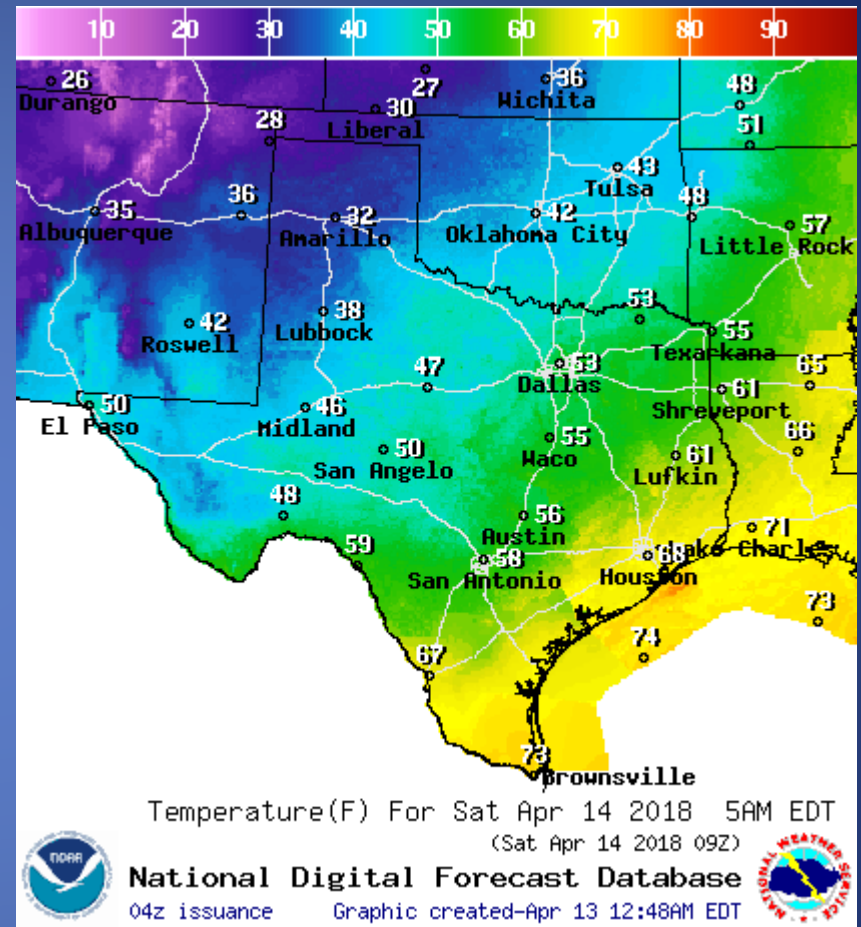
Distributed by the State Operations Center

DATE	SUBJECT
04/12/18	NWS Fort Worth - Update: Thunderstorm Potential Thursday Night through Friday
04/12/18	NWS Amarillo Fire Weather Briefing Slides Today April 12
04/12/18	NWS El Paso – Public Information Statement
04/12/18	NWS Amarillo Fire Warning and Evacuation West of Stinnett, Hutchinson County
04/13/18	MWS Midland: Strong/Damaging Wind and Extreme Fire weather Today
04/13/18	NWS Austin/San Antonio - [UPDATE] Severe Weather Today and Critical Fire Weather Conditions Today and Tomorrow
04/13/18	NWS Houston/Galveston: [Update] Strong to Severe Storms Possible
04/13/18	NWS Amarillo - Fire Weather Friday 4/13/18
04/13/18	NWS Brownsville: [Update] Rapid Growth of Wildfire Likely *Saturday* Late Morning through Sunset
04/13/18	NWS Amarillo - Corrected Fire Weather Friday 4/13/18
04/13/18	Daily NWS Threat Brief for Friday, April 13, 2018 for FEMA Region 6

Weather Forecast

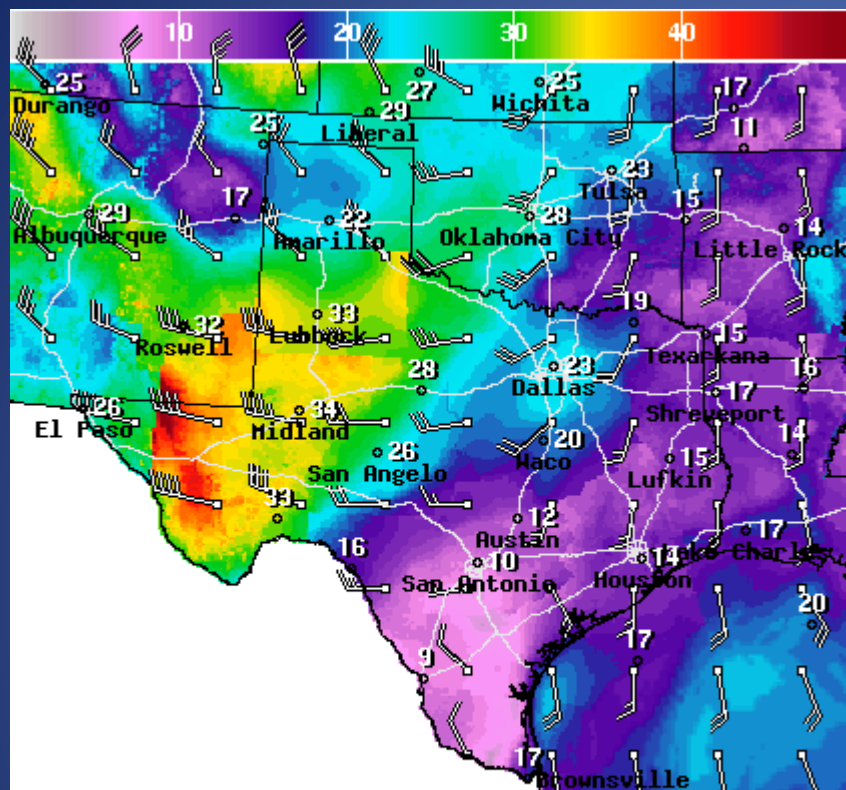


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Fri Apr 13 2018 5PM EDT
(Fri Apr 13 2018 21Z)



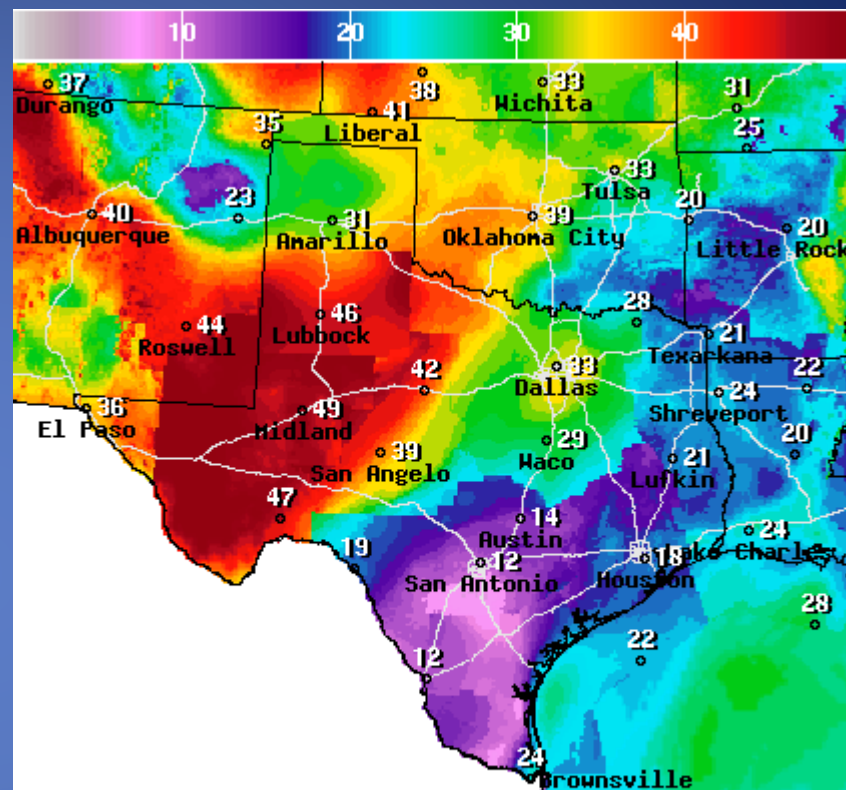
National Digital Forecast Database

04z issuance

Graphic created-Apr 13 12:37AM EDT



Wind Speeds



Wind Gust(Kts) Fri Apr 13 2018 5PM EDT
(Fri Apr 13 2018 21Z)



National Digital Forecast Database

04z issuance

Graphic created-Apr 13 12:54AM EDT



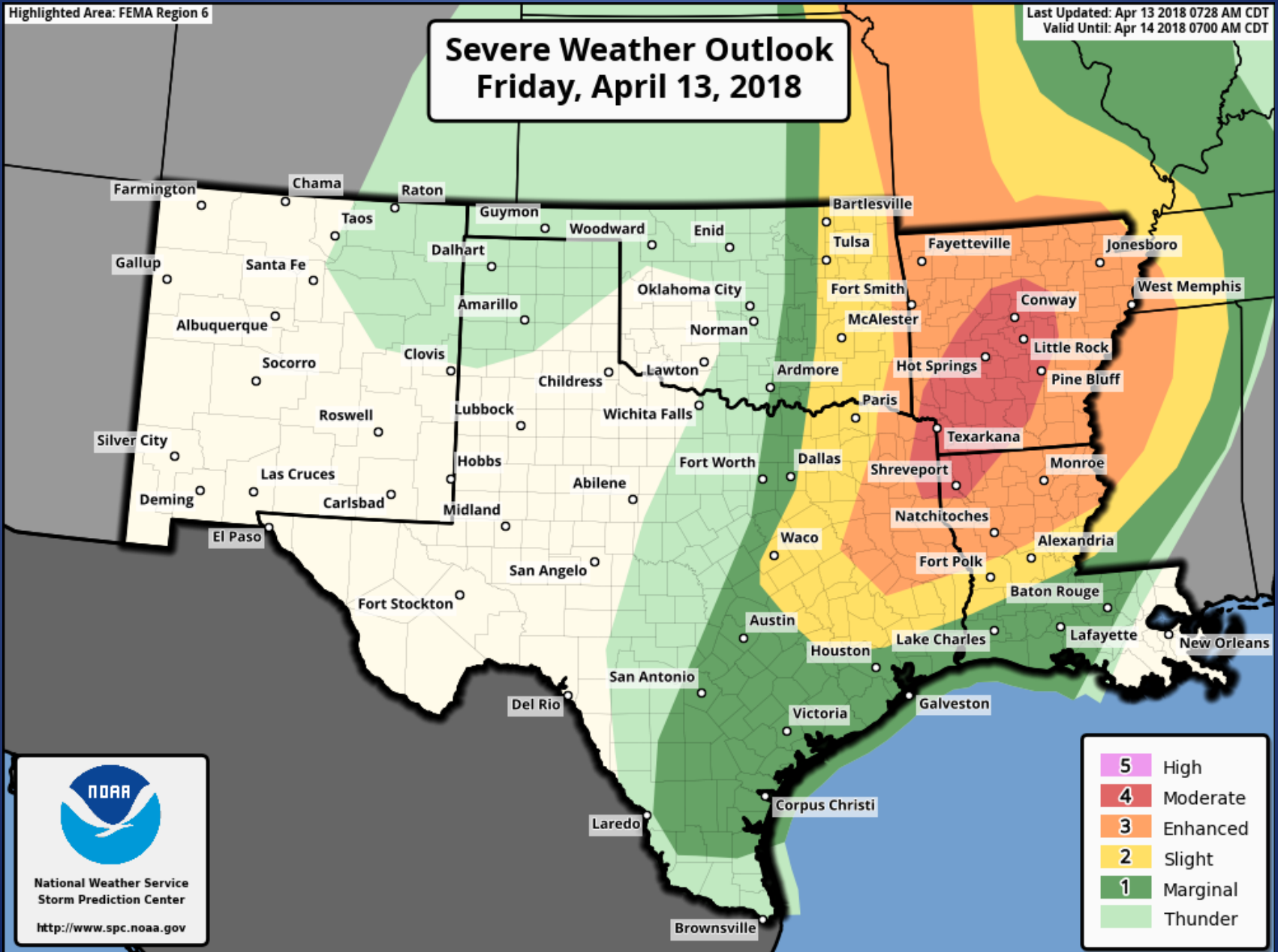
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Apr 13 2018 0728 AM CDT
Valid Until: Apr 14 2018 0700 AM CDT

Severe Weather Outlook Friday, April 13, 2018



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather

Red Flag Warning

Friday 10 am to 8 pm

Weather Forecast Office
El Paso, TX

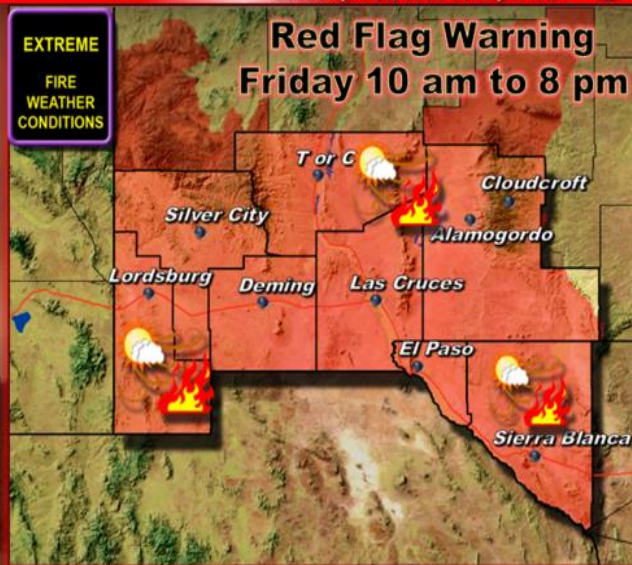
Issued April 12, 2018 10:50pm MDT



Friday

**EXTREME
FIRE
WEATHER
CONDITIONS**

Red Flag Warning Friday 10 am to 8 pm



20-foot level winds from the west – northwest
25 to 35 mph with higher gusts

Minimum RH
expected
7 - 13%

🔥 Outdoor burning
should not be done.

🔥 Be careful if you
have to operate gas
or electrical powered
machinery outside.

🔥 Dry fuels
already in place

🔥 Minimum RH
expected

7 - 13%



[f](#) [t](#) [NWSEIPaso](#)

Connect with us!

weather.gov/epz

As our upper level trough moves over the area, strong west-northwest winds will continue to bring very dry air across our fire zones. With very low fuel moistures already in place and high or greater fire dangers expected, this will allow for critical - mostly extreme fire conditions to redevelop on Friday.

Red Flag Warning

Through 12 am MDT/1 am CDT Saturday

Weather Forecast Office
Midland/Odessa, TX

Issued April 13, 2018 2:59 AM CT



**EXTREME
FIRE
WEATHER
CONDITIONS**

Relative Humidity:
3%-9%

Winds:

Mountains:

W 30-65 mph with gusts up to 90 mph

Plains:

W 30-50 mph with gusts up to 70 mph

Temperatures:

Near normal

Fire Danger: VERY HIGH/EXTREME



*****PARTICULARLY DANGEROUS FIRE
WEATHER SITUATION TODAY*****

Very windy, unusually dry conditions today will yield an extreme to potentially historic fire threat. Obey all burn bans. Any fire that starts will likely spread rapidly out of control! 🔥

[f](#) [t](#) [NWSMidland](#)

weather.gov/maf

A Red Flag Warning remains in effect through tonight for all of West Texas and Southeast New Mexico. While temperatures will be cooler today, it will be much drier and windier, leading to a potentially prolonged period of critical to extreme fire weather conditions areawide. Take precautions, and plan ahead now to avoid any activities that could create a flame or spark. Fire danger will be high to extreme, and any fire that starts will rapidly grow and spread out of control.

Hazardous Weather

Friday Fire Weather Headlines

Weather Forecast Office
Norman, OK



Issued Apr 13, 2018 3:20 AM CDT

Extreme to Historic Fire Weather Conditions Expected

Effective Time

10 AM until 10 PM

Minimum Relative Humidity

8 to 20%

Southwest Wind becoming
Northwest during the
Afternoon & Evening

Sustained 20 to 40 mph
Gusts 30 to 50 mph

Max Temperatures

67F to 84F



f t NWSNorman

weather.gov/norman

A cold front will bring a wind shift on Friday in the afternoon hours across the northwestern half of Oklahoma, and during the evening hours across northern Texas and the southeastern half of Oklahoma. Very dry and very windy conditions can be expected ahead of the front, and very windy conditions will continue behind it.

Today

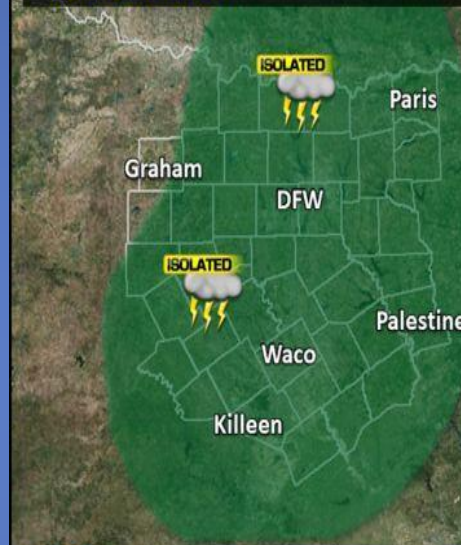
Weather Forecast Office
Fort Worth, TX



Issued April 13, 2018 4:30 AM CT

This Morning:

- Scattered showers and a few storms.
- Severe storms are not expected, though cloud to ground lightning and small hail are possible.



f t NWSFortWorth

This Afternoon:

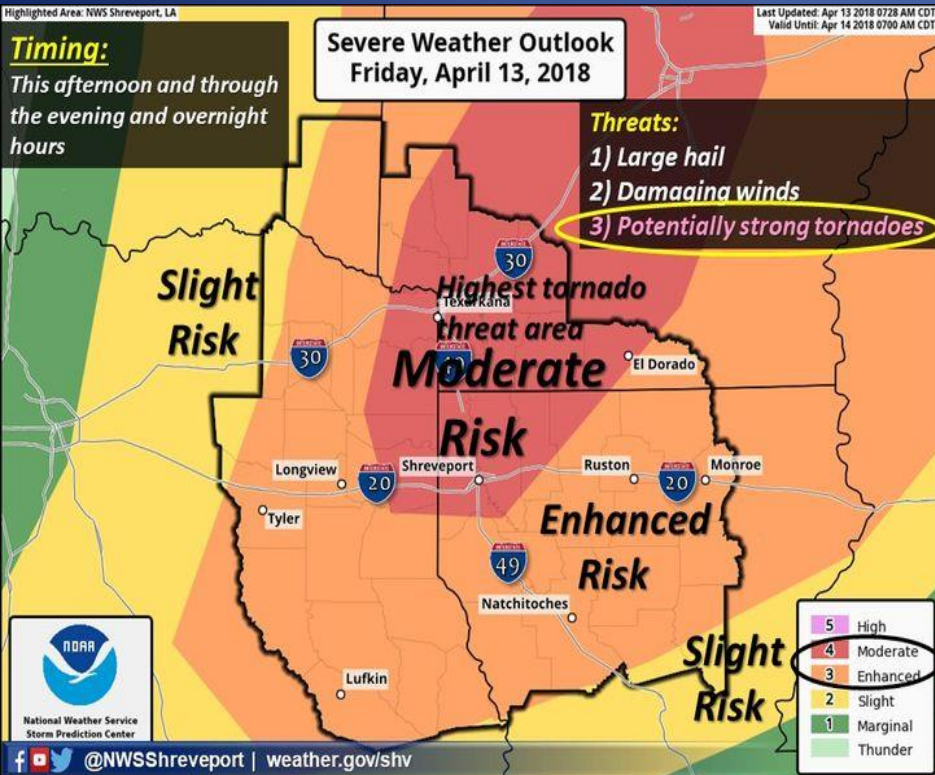
- Storms develop along a dryline and move northeast.
- Some may be severe with large hail and damaging winds.
- An isolated tornado is also possible. The best severe potential is in the red-shaded area.
- Critical fire danger across the west



824 AM CDT
Fri Apr 13 2018
National Weather Service
Fort Worth, TX

Scattered showers and isolated thunderstorms can be expected this morning as an upper level disturbance approaches from the west. For this afternoon, additional storms may pop up along a dryline and move northeast. Some could be severe with large hail and damaging winds. An isolated tornado will also be possible. The best chances for severe weather will occur in the red-shaded area. Farther west, critical fire danger is expected due to hot, dry and windy conditions behind the dryline.

Hazardous Weather

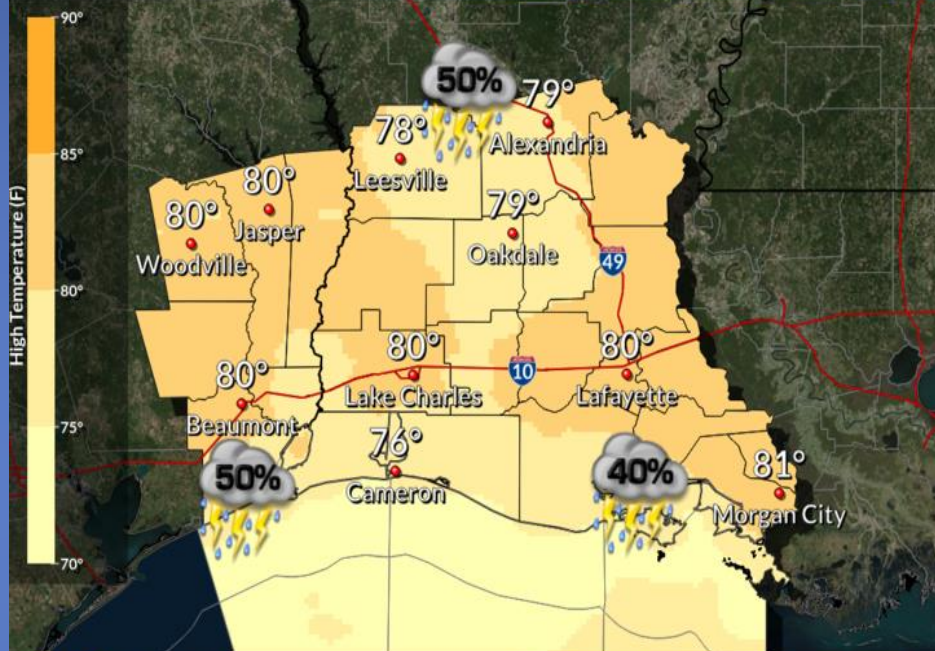


Strong to severe thunderstorms will be developing early this afternoon with the severe weather threat further intensifying by mid to late afternoon through this evening. Much of our region is either in a Moderate Risk or an Enhanced Risk during this timeframe. All modes of severe weather will be possible, including the threat of potentially strong and long track tornadoes. Large hail and damaging winds are also significant threats as well with the possibility of discrete supercells initially during the afternoon with very large hail, eventually evolving into a linear complex of storms with the primary threat of damaging winds later this evening and overnight.

Today's High Temperatures

Windy and warm with a chance of mainly afternoon thunderstorms.

Weather Forecast Office
Lake Charles, LA
Issued Apr 13, 2018 7:03 AM CDT



NWSLakeCharles

weather.gov/lch

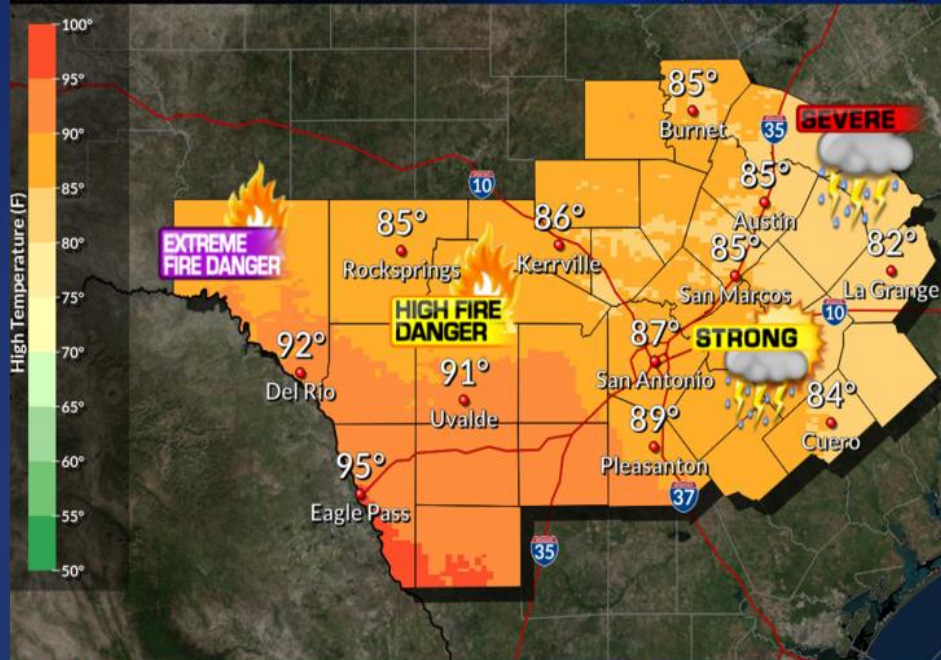
Friday- Scattered afternoon showers and thunderstorms in advance of a cold front moving across Eastern Texas. Brisk south winds of 10 to 20 mph with higher gusts. Mostly cloudy with highs in the upper 70s to around 80.

Hazardous Weather

Strong to Severe Storms East

Elevated to Critical Fire Weather Conditions West

Weather Forecast Office
Austin/San Antonio, TX
Issued Apr 13, 2018 3:55 AM CDT



NWSSanAntonio

weather.gov/ewx

The dryline will move east to near the I-35 corridor by late afternoon. Isolated strong to severe thunderstorms are possible along and east of the dryline. Large hail and damaging winds are the main threats. West of the dryline, critical fire weather conditions are expected this afternoon into evening across Val Verde, Edwards, and Kinney Counties where a Red Flag Warning has been issued. Further east, elevated to near critical fire weather conditions are possible across the Hill Country and Rio Grande Plains this afternoon. High temperatures will range from the lower 80s along Highway 77 to the mid 90s over the Rio Grande.



Critical to Extreme Fire Weather Today

What: Critical to Extreme fire weather conditions

Where: All of west central Texas, with most extreme conditions along and west of a Throckmorton to Sonora line.

When: 10 AM to 10 PM Friday.

Details: Winds – West 25 to 35 mph, gusts 40 to 50 mph

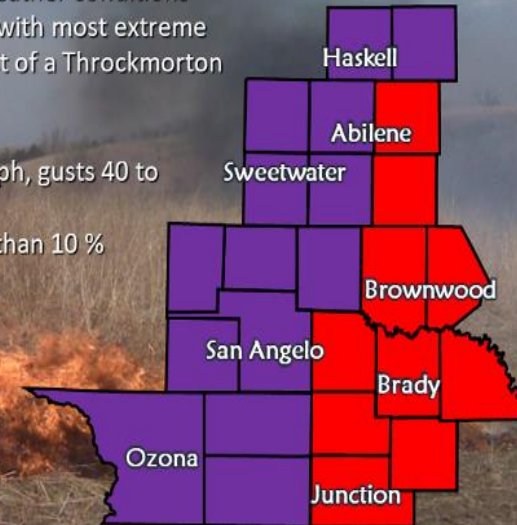
Relative Humidity – Less than 10 %

Any fires will spread rapidly and be very difficult or impossible to control

Threat Level

Extreme

Critical



National Weather Service
San Angelo, TX
Updated: Apr 13 2:29 AM

National Weather Service San Angelo, TX



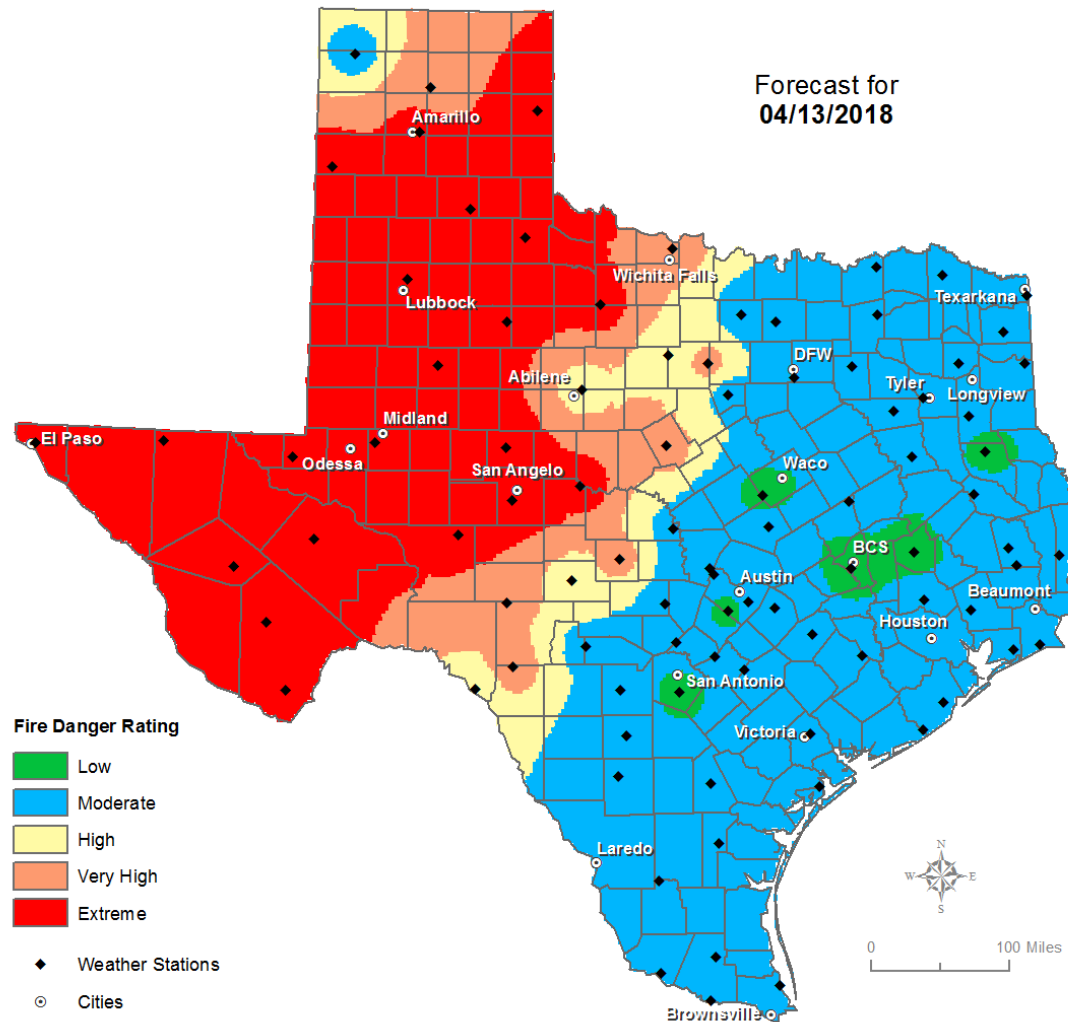
Expect critical to extreme fire weather conditions Friday and Friday evening. Very strong west winds between 25 to 35 mph with gusts of 40 to 50 mph will combine with a very dry airmass.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/12/18	Flood Warning Continues	Angelina River in Angelina, Cherokee, Nacogdoches Counties; Sabine River in Newton and Orange Counties;
04/12/18	Flood Warning Extended	Attoyac Bayou near Chireno affecting Nacogdoches, Rusk, San Augustine, and Shelby Counties
04/13/18	High Wind Warning	Highway 54 Corridor and Guadalupe Mountains

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

April 13, 2018



Counties without Established Burn Bans
Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 89

Armstrong
Bailey
Baylor*
Borden
Brewster
Briscoe
Brooks
Callahan
Carson
Castro
Childress
Cochran
Coke
Collingsworth
Concho
Crane
Crosby
Culberson
Dallam
Deaf Smith
Dimmit
Donley
Ector
Edwards
El Paso
Fisher
Floyd
Frio
Garza
Glasscock
Gray
Hall
Hansford
Hartley
Hemphill
Howard
Hudspeth
Hutchinson
Jack
Jeff Davis
Jim Hogg
Jones
Kimble
Kinney
La Salle
Lamb
Lipscomb
Llano
Lynn
Martin
Mason

Menard
Midland
Moore
Motley
Ochiltree
Oldham
Palo Pinto
Parker
Parmer
Pecos
Potter
Presidio
Randall
Reagan
Refugio
Roberts
Schleicher
Scurry
Sherman
Starr
Stephens
Sutton
Swisher
Terrell
Throckmorton
Tom Green
Travis
Upton
Uvalde
Val Verde
Ward
Wheeler
Wilbarger
Willacy
Winkler*
Wise
Yoakum
Zapata

* - Burn Ban in effect during a Red Flag Warning day
* - Burn Ban in effect check with County for specifics

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

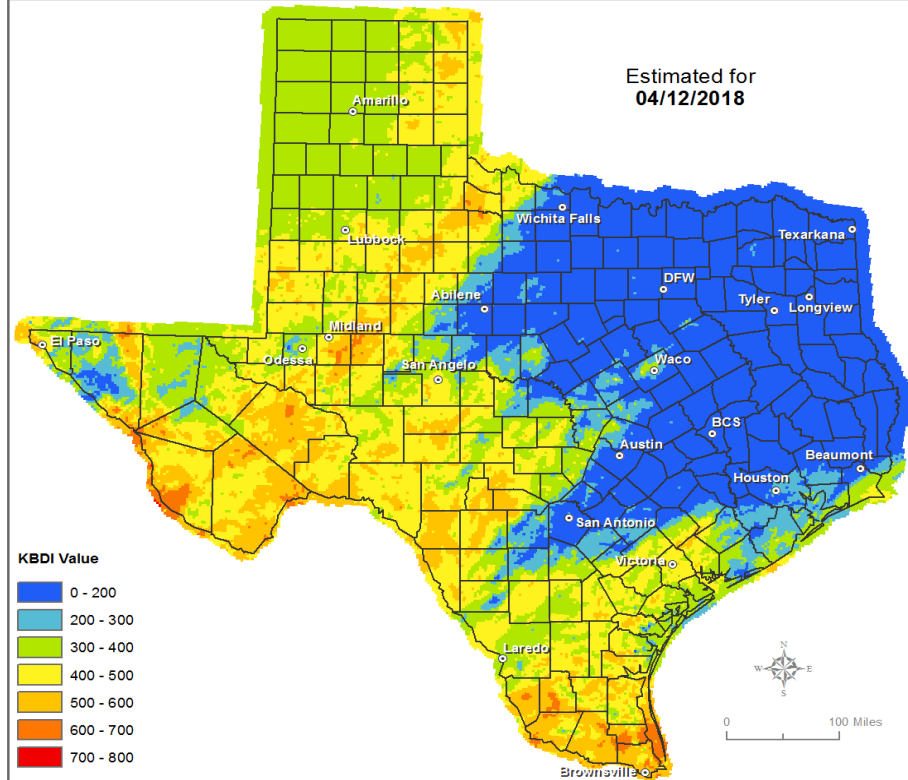
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
04/12/2018



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

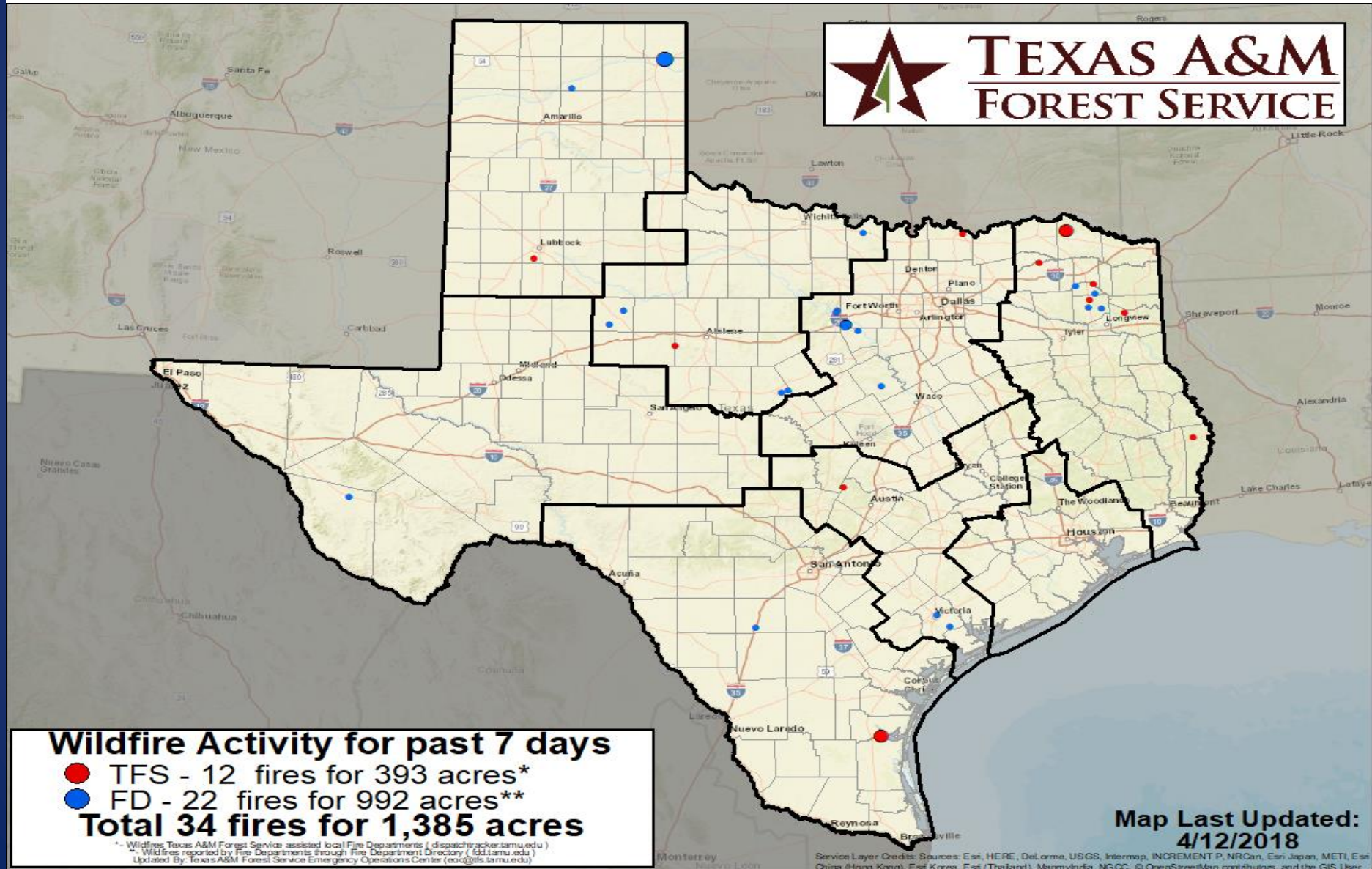
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/12/18	Red Flag Warning	Central Great Plains, Edwards, Kinney and Val Verde Counties
04/13/18	Red Flag Warning	Gaines, Dawson, Borden, Scurry, Andrews, Martin, Edwards, Howard, Mitchel, Loving, Winkler, Ector Midland, Glasscock, Regan, Upton, Crane, Ward, Culberson, Reeves, Pecos, Terrell, Jeff Davis, Presidio, Brewster Kinney and Val Verde Counties

Fire Activity (*Last 24 Hours)

Reports 318 (+10) fires and 90,854 (+377) acres destroyed this year. There are 89 (+2) counties with burn bans. The Keetch-Byram Drought Index list 77 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/20/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Kyle
04/07/18	04/14/18	Community Emergency Response Team (CERT) Course	G-317	Laredo
04/07/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Yorktown
04/07/18	04/21/18	Community Emergency Response Team (CERT) Course	G-317	Edinburg
04/12/18	04/13/18	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Odessa
04/12/18	04/13/18	Advanced Incident Command System, Command and General Staff	G-400	El Paso
04/13/18	04/13/18	TDEM Regional Seminar	T-611	Rosenberg
04/13/18	04/13/18	TDEM Regional Seminar	T-611	Pearland

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/09/18	04/13/18	TDEM/TBD	Seminar: Region 2 Preparedness Seminar Series

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/06/18	04/16/18	Arlington	Texas Rangers Home Baseball Game
04/13/18	04/13/18	Conroe	Montgomery County Fair and Rodeo
04/13/18	04/13/18	Snook	Chilifest
04/13/18	04/15/18	Houston	Houston Astros Home Baseball Game
04/13/18	04/15/18	Poteet	Poteet Strawberry Festival